FORM PTO 1390 (REV 5-93) US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES		ATTORNEY DOCKET NUMBER 2005_1003A
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371		U.S. APPINGATION 5039235 (if known, see 32 FFE) NEW
International Application No. PCT/JP2004/001375	International Filing Date February 10, 2004	Priority Date Claimed June 2, 2003

Title of Invention

DATA TRANSMISSION APPARATUS AND DATA TRANSMISSION METHOD

Applicant(s) For DO/EO/US

Hirotsugu KAWADA, Yoshiyuki SAITO, Osamu SHIBATA, Hiroshi SUENAGA, Takahisa SAKAI, Toshitomo UMEI, Takashi AKITA, Yuji MIZUGUCHI, and Noboru KATTA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [X] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [X] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [X] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
 - a. [X] is transmitted herewith (required only if not transmitted by the International Bureau). ATTACHMENT A
 - b. [] has been transmitted by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [X] A translation of the International Application into English (35 U.S.C. §371(c)(2)). ATTACHMENT B
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [X] An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMENT C
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT D
- 12. [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

ATTACHMENT E

13. [X] A FIRST preliminary amendment. ATTACHMENT F

[] A SECOND or SUBSEQUENT preliminary amendment.

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

- 14. [X] Other items or information:
 - Replacement formal drawings (Figs. 10-12) with Cover Letter ATTACHMENT G
 - Form PCT/IB/304 ATTACHMENT H
 - International Preliminary Examination Report (in Japanese) ATTACHMENT I

JC17 Rec'd PCT/PTO 16 JUN 2005 u.s. application 10/15/39,235 INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NO. NEW PCT/JP2004/001375 2005 1003A PTO USE ONLY 15. [X The following fees are submitted CALCULATIONS National Stage Examination Fee\$200.00 Specification/drawings in excess of 100 pages (units of 50 x \$250.00) =\$ \$900.00 ENTER APPROPRIATE BASIC FEE AMOUNT = Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)). Number Filed Number Extra Claims Rate **Total Claims** 6 - 20 =0 X \$50.00 Independent Claims 3 - 3 =0 X \$200.00 \$ Multiple dependent claim(s) (if applicable) + \$360.00 \$ \$900.00 TOTAL OF ABOVE CALCULATIONS = Small Entity Status is hereby asserted. Above fees are reduced by 1/2. \$900.00 **SUBTOTAL =** Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)). \$900.00 **TOTAL NATIONAL FEE =** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ 40.00 \$940.00 TOTAL FEES ENCLOSED = \$ Amount to be refunded Amount to be charged a. [X] A check in the amount of \$940.00 to cover the above fees is enclosed. A duplicate copy of this form is enclosed. b. [] Please charge my Deposit Account No. 23-0975 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0975. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. 19. CORRESPONDENCE ADDRESS

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June 16, 2005

ICHECK NO. 6 PPGG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

:

Hirotsugu KAWADA et al.

Mail Stop: PCT

Serial No. NEW

Attorney Docket No. 2005 1003A

Filed June 16, 2005

DATA TRANSMISSION APPARATUS AND DATA TRANSMISSION METHOD [Corresponding to PCT/JP2004/001375 Filed February 10, 2005]

SUBMISSION OF REPLACEMENT FORMAL DRAWINGS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submission of replacement formal drawings are submitted herewith for Figs. 10-12 in order to label Figs. 10-12 as "Prior Art."

Approval of these replacement formal drawings is respectfully requested.

Respectfully submitted,

Hirotsugu KAWADA et al.

Nils E. Pedersen

Registration No. 33,145 Attorney for Applicants

NEP/asd Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 June 16, 2005